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09/844,532

TRANSMITTAL	Filing Date	04/30/2001	
FORM	First Named Inventor	WARREN M. FARNWORTH	
(to be used for all correspondence after initial f	filing) Art Unit	3729	
	Examiner Name	CHANG, R.	
Table by a Commission	Attorney Docket Number	97-1433.1	
Total Number of Pages in This Submission			
ENCLOSURES (Check all that apply)			
Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)	
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC	
Amendment/Reply	Petition Petition to Convert to a	(Appeal Notice, Brief, Reply Brief)	
After Final	Provisional Application	Proprietary Information	
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Ac	ddress	
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):	
Express Abandonment Request	Request for Refund	Return receipt postcard	
Information Disclosure Statement	CD, Number of CD(s)		
Certified Copy of Priority Remarks			
Document(s)	Enclosed is a Response to the Office	Action dated 7/20/2004.	
Response to Missing Parts/ Incomplete Application			
Response to Missing Parts			
under 37 CFR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Or Individual name  Stephen A. Gratton, Reg. No. 28,418 THE LAW OFFICE OF STEPHEN A. GRATTON			
Signature			
Date July 23, 2004			
CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name Stephen A. Gratton			
Signature	10/7	Date 7/23/2004	

Application Number

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.9. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

WARREN M. FARNWORTH SALMAN AKRAM

Serial No.: 09/844,532

EXAMINER: Chang, R.

Filing Date: April 30, 2001

Art Unit: 3729

For: METHOD FOR FABRICATING A TEST

INTERCONNECT FOR BUMPED SEMICONDUCTOR COMPONENTS BY FORMING RECESSES AND CANTILEVERED LEADS ON A SUBSTRATE

(AS AMENDED)

Attorney Docket No. 97-1433.1

## RESPONSE

**JULY 23, 2004** 

Mail Stop Amendment Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

This is a Response to the Office Action dated 07/20/2004, having a statutory period for response set to expire on 08/20/2004.